



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name:

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**TECHNIQUES FOR MAKING NON-HALOGENATED FLAME RETARDANT  
CROSS-LINKED POLYOLEFIN MATERIAL WHICH IS SUITABLE FOR USE IN A CABLE**

the specification of which (check one)

is attached hereto.

was filed on \_\_\_\_\_ as United States Application Serial No.: \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Not Claimed</u>	<u>Certified Copy Filed?</u>
<u>YES</u>	<u>NO</u>			
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Application Number) (Filing Date)

(Application Number) (Filing Date)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the following attorney(s) and/or agent(s) to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states:

Barry W. Chapin, Esq.	Reg. No. 39,934
David E. Huang, Esq.	Reg. No. 39,229

all of Chapin & Huang, L.L.C., Westborough Office Park, 1700 West Park Drive, Westborough, MA 01581 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please send correspondence to: David E. Huang, Esq.

Chapin & Huang, L.L.C., Westborough Office Park, 1700 West Park Drive, Westborough, MA 01581

Direct telephone calls to: David E. Huang, Esq. Telephone No.: 508-366-9600

Direct facsimiles to: David E. Huang, Esq. Facsimile No.: 508-616-9805

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole

or first inventor John P. Gagnon

Inventor's Signature John P. Gagnon Date November 9, 2001

Residence 50 Lincoln Street, Franklin, Massachusetts 02038

Citizenship United States of America

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## Full name of second joint

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## Full name of third joint

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Post Office Address Same as above

## Full name of fourth joint

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Inventor's Signature Charlie Thebeau Date 11-9-2001  
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Citizenship United States of America  
Post Office Address Same as above



Initials: DEH

Docket No.: FXI01-03

Mailing Date: November 9, 2001

This is to acknowledge receipt of  NEW PATENT APPLICATION as follows:

Transmittal Letter including fee calculations (4 pages, in duplicate), Total Pages: 8;  
 Utility Patent Application Specification including Title of the Invention, Background of the Invention, Summary of the Invention, Brief Description of the Drawings, Detailed Description; 33 Claims (6 Independent, 27 dependent), Abstract of the Disclosure, Total Pages: 30;  
 Drawings:  Formal,  Informal (Figs: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12), Total Sheets: 12;  
 Newly Executed Oath/Declaration/Power Of Attorney, Total Pages: 3;  
 Assignment Papers (Assignment Recordation Cover Sheet 1 page, Copy of Assignment Document 5 pages), Total Pages: 6;  
 Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2;  
 Authorization to Charge Deposit Account No. 50-0901, if Required;  
 Check in the amount of: \$1,266.00.

Applicants:  
Title:

John P. Gagnon, Todd Pihl, Michael Quarrey and Charlie Thebeau  
TECHNIQUES FOR MAKING NON-HALOGENATED FLAME RETARDANT  
CROSS-LINKED POLYOLEFIN MATERIAL WHICH IS SUITABLE FOR USE  
IN A CABLE

J1000 U.S. PTO  
10/039470

11/08/01

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 Drawings:  Formal,  Informal (Figs: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12), Total Sheets: 12;  
 Newly Executed Oath/Declaration/Power Of Attorney, Total Pages: 3;  
 Assignment Papers (Assignment Recordation Cover Sheet 1 page, Copy of Assignment Document 5 pages), Total Pages: 6;  
 Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2;  
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